

## **FLUORESCENT DYED LUBRICANT FOR MEDICAL DEVICES**

### **ABSTRACT OF THE INVENTION**

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uniformity of a lubricious coating on a medical device. The method includes the steps of  
preparing a mixture of a biocompatible hydrophilic fluorescent dye and a hydrophobic  
lubricant, applying the mixture to the surface of a medical device to form a coating  
capable of exhibiting fluorescence, and subjecting the surface of the medical device to a  
10 source of energy capable of inducing a fluorescent emission. The coating composition  
may further comprise a surfactant. This method finds particular utility for catheters,  
especially stent delivery catheters.